

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051439

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08C19/02 C08F8/04 C08C2/04 C08F6/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08C C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 705 571 A (TSIANG RAYMOND CHIEN-CHAO ET AL) 6 January 1998 (1998-01-06) column 2, line 36 - line 50 column 4, line 10 - line 15 column 5, line 55 - column 6, line 13 examples 1,2,COMP4	1-10
Y	US 3 673 281 A (BRONSTERT KLAUS ET AL) 27 June 1972 (1972-06-27) column 1, line 34 - line 46 column 2, line 2 - line 10 column 2, line 29 - line 41 column 3, line 18 - line 27 examples 1,5,6 tables 1,3	1-10
	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

15 December 2004

Date of mailing of the international search report

21/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Denis, C

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051439

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02/16449 A (KRATON POLYMERS RES B V ;JONG WOUTER DE (NL); SCHISLA DAVID K (NL)) 28 February 2002 (2002-02-28) page 2, line 27 - line 40 example 5 -----	1-10
Y	US 4 595 749 A (HOXMEIER RONALD J) 17 June 1986 (1986-06-17) column 3, line 34 - line 50 column 4, line 50 - line 65 column 6, line 7 - line 39 -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051439

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5705571	A	06-01-1998	CN 1215733 A	05-05-1999
			DE 19746088 A1	22-04-1999
			FR 2769631 A1	16-04-1999
			GB 2329637 A ,B	31-03-1999
			NL 1007182 C2	30-05-2000
			JP 2783791 B2	06-08-1998
			JP 9309917 A	02-12-1997
			NL 1007182 A1	31-03-1999
US 3673281	A	27-06-1972	NONE	
WO 0216449	A	28-02-2002	AU 8675301 A	04-03-2002
			BR 0113490 A	15-07-2003
			CA 2420357 A1	28-02-2002
			CN 1476451 T	18-02-2004
			EP 1325042 A2	09-07-2003
			JP 2004506787 T	04-03-2004
			WO 0216449 A2	28-02-2002
			ZA 200301460 A	19-04-2004
US 4595749	A	17-06-1986	CA 1263988 A1	19-12-1989
			DE 3582788 D1	13-06-1991
			DE 3587932 D1	03-11-1994
			DE 3587932 T2	02-03-1995
			EP 0186918 A2	09-07-1986
			EP 0358283 A2	14-03-1990
			ES 8704981 A1	01-07-1987
			ES 8801324 A1	01-03-1988
			JP 1922157 C	07-04-1995
			JP 6051739 B	06-07-1994
			JP 61130304 A	18-06-1986